

SCALEOVIEW Q22W-1

22-inch LCD widescreen Display

The multifunctional VoIP display

With integrated camera, microphone and speakers the SCALEOVIEW Q22W-1 is the ideal choice for modern multimedia applications and video conferencing – combined with an elegant glossy black lifestyle design.

The multifunctional VoIP display

- Integrated web cam
- Noise reduction with integrated microphone array
- Integrated speakers
- Loop through connectors for head phone

Glossy black Lifestyle Design

- Elegant glossy black front frame
- Elegant, slender body
- Optimized cable guide
- Elegant connector cover

Premium 22 inch 16:10 wide format TN Panel

- 3000:1 ACR (advanced contrast ratio)
- Brilliant 16.7 Mio colors with Hi-FRC
- Enhanced Color Gamut for natural colors
- Ultra fast 5 ms response time



Flexible Connectivity

- Analog and DVI interface
- HDMI interface
- HDCP (via DVI-D and HDMI)
- S-Video and Composite-Video



Comfortable usability with DisplayView™ technologies

- DisplayView™ Bright – mode driven color engine for optimized picture performance
- DisplayView™ Light – adjustable desk light above pen tray
- DisplayView™ Clean – for a tidy desk
 - Optimized cable guide
 - Integrated USB port
 - Integrated audio interface for comfortable connection of headset



Visible screen diagonal	22 inch (56 cm)
Resolutions	
Pixels	1680 x 1050
Picture size	473 x 296 mm
Colors	16.7 million
Pixel Pitch	0.282 mm
Frequencies	
Horizontal	31 - 83 kHz
Vertical	50 - 75 Hz
Brightness (typical)	300 cd/m ²
Contrast (typical) (advanced)	1000:1 3000:1
Viewing angle (typical)	CR > 5:1 CR > 10:1
Horizontal	170° 160°
Vertical	170° 160°
Color performance	16.7 Mio colors (Hi-FRC)
High color gamut	92% (NTSC)
Response time (typical)	5 ms
Plug and Play	VESA DDC2B
Setting options	
Power on/off, Auto Adjust, Brightness, Contrast, Clock, Phase, Sharpness, Color Control, OSD Position, OSD Time out, Factory recall, Information, Volume Control, Mode Control for different pictures, Desk Light Control, Source Selection (Video or PC Mode)	
OSD Language	
English, German, Spanish, French, Italian, Russian, Swedish, Dutch	
Base	
Tilt angle	-5° / +20°
Video input	
1 x D-Sub	
1 x DVI-D (with HDCP)	
1 x HDMI (with HDCP)	
1 x Video	
1 x S-Video	
Audio input/output	
Audio signal input	3.5 mm stereo phone jack
Audio output / max	4 W (L) + 4 W (R)
Integrated web camera	
	1.3 Mega pixel
	30 frames / s
	connection via USB
	with record control LED
Integrated microphone array	with noise reduction

Electrical values (external power adapter)	
Rated voltage	100 - 240 V
Frequency	47 - 63 Hz
Power draw typical	
Operation (w/o sound)	
max. brightness	47 W
with EPA settings	33 W
Power save mode	1 W
Stand by	2 W
Soft switch off	0.7 W
Temperatures / dimensions/ weight	
Ambient temperature (to IEC721):	
Working (recommended)	15°C to 32°C
Storage	-20°C to 60°C
Dimensions (H x W x D):	
(with stand)	445 x 514 x 220 mm
Weight (Monitor only):	5.4 kg
Reliability	
MTBF (demonstrated)	70,000 h
Lifetime of LCD backlight	50,000 h
(brightness > 50 % of original brightness)	
Compliance with standards	
Product safety	EN60950
Ergonomics	GS mark ISO13406-2 (Pixel fault class II)
Radiation immunity and RFI suppression	CE certification according to EC Directive 2004/108/EEC (EN55022/B, EN55024 EN61000-3-2/-3);
Delivered accessories	
Power cable (1.8 m)	For wall socket (Euro-Schuko-Type CEE7)
Data cable (1.8 m)*	D-SUB (15-pin)
Data cable (1.8 m)*	DVI-D (24-pin)
Data cable (1.8 m)*	HDMI (19-pin)
USB- Cable (1.8 m)*	USB-A to USB-B
Audio cable (1.8 m)*	1x microphone, 1x speaker
* detachable on display	
Special features	
	Standardized mounting interface according VESA FPM PMI (100 mm) Kensington Lock adjustable blue desk light removable pen tray removable back cover cable loop loop through USB connector loop through headset connector
Order code	S26361-K1213-V170
EAN	4 33364 3087531